

(57) Abstract:

A radio telephone (1) in accordance with the invention comprises at least a power supply (65), radio part (4), antenna (5) of the radio part, and a user interface having at least one microphone (9, 14), at least one earpiece (8, 13), means (6) for making a call and means (15) for answering a call. The radio telephone (1) is divided at least into a first part (2) and a second part (3). The first part (2) comprises at least the power supply (65), radio part (4), antenna (5) of the radio part, and means (21, 28) for communicating on the first link communication (LINK1) with the second part (3). The second part (3) comprises at least the means (15) for answering the call, and means (33, 39) for communicating with the first part (2).